



Wendt and Birkhed, 1995 (78)	1 year	General (5)	3 years (6)	90+% (6)	Not given (2)	593 (6)	<10% (6)	Concurrent (6)	Interview (7)	Noncav+Cav (6)	Clin+X-rays (5)	Not stated (0)	Stratified (8)	Not given (0)	Stated, supported (8)	71
Wilson and Ashley, 1989 (79)	11 to 12	Hypothesis (7)	3 years (6)	Not stated (0)	Not given (2)	83 (2)	17% (6)	Concurrent (6)	Interview (3)	Cav (3)	Clinical (3)	Not stated (0)	Multivariate (8)	Correlation (4)	Stated, supported (9)	59

Table 6: Evidence table for the 36 papers included to answer sugars/caries question

Case-Control Studies:

Authors and Year (Ref. Number)	Age of Participants	Research Aims	Number of Controls	Nature of Controls	Inclusion/Excl. Criteria	Measure of Sugar Intake	Level of Caries Diagnosed	Nature of Caries Diagnosis	Examiner Reliability	Confounder Accounted For?	Measure of risk	Internally Valid Conclusions?	Quality Score
Faine et al, 1992 (22)	48-78 years	General (8)	20 (5)	Age/sex matched (6)	Stated (7)	FFQ interview (8)	Clinical only (3)	Cavitated (3)	Percent agreement (5)	Not stated (0)	Correlation (5)	Stated, supported (9)	59

**Table 6: (continued)**

[illegible]

Mattos-Graner et al, 1998 (54)	2.5 years	General (10)	142 (2)	75% (7)	Stated (5)	Concurrent (6)	FFQ (6)	Noncav+Cav (5)	Clinical (3)	Kappa (7)	Not mentioned (1)	Not stated (1)	Implied, supported (5)	58
Papas et al, 1995 (56)	47 to 83	General (6)	237 (3)	13-57% (5)	Stated (6)	Correlational (4)	Self-report (5)	Cavitated (3)	Clinical only (4)	"Training" (3)	Multivariate (9)	Correlation (4)	Stated, supported (9)	61
Petti et al, 1997 (60)	18 years	General (7)	762 (8)	Not stated (0)	Stated (6)	Correlation study (4)	Interview (6)	Cavitated (3)	Clinical + X-rays (5)	"Training" (3)	Multivariate (8)	OR (6)	Stated, supported (9)	65
Serra Majem et al, 1993 (66)	5 to 14	General (8)	1,000 (8)	Not stated (0)	Not stated (0)	Correlational (4)	Self-report (4)	Cavitated (3)	Clinical only (4)	Percent agree (5)	Recognized (7)	OR (7)	Stated, supported (10)	60
Stecksen-Blicks and Holm, 1995 (71)	4 years	General (7)	249 (4)	90% (7)	Not stated (3)	Concurrent (6)	Interview (3)	Noncav+Cav (4)	Clin + X-rays (6)	Percent agree (4)	Multivariate (8)	Not stated (1)	Implied, supported (5)	58
Sundin et al, 1983 (73)	15 years	General (8)	82 (1)	Not stated (0)	Not stated (4)	Concurrent (7)	Interview (3)	Noncav+Cav (5)	X-rays (6)	Percent agree (5)	Stratified (9)	Not given (2)	Stated, supported (9)	59